

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8696	discharg\$3 near3 (hv or "high voltage")	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:37
L2	221	discharg\$3 near3 (vpp or "v.sub.pp" or vbb or "v.sub.bb" or vee or "v.sub.ee")	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:38
L3	3074	(clamp\$3 or limit\$3) near3 (hv or "high voltage")	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:38
L4	478	(clamp\$3 or limit\$3) near3 (vpp or "v.sub.pp" or vbb or "v.sub.bb" or vee or "v.sub.ee")	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:38
L5	54	(1 or 2) same (3 or 4)	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:48
L6	298	(1 or 2) and (3 or 4)	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:48
L7	244	6 not 5	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:48
L8	19	7 and "327"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:48
L9	32	7 and "365"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:48
L10	49	8 or 9	US-PGPUB; USPAT	OR	OFF	2005/09/13 14:11
L11	75	7 and gate and drain and source	US-PGPUB; USPAT	OR	OFF	2005/09/13 14:11
L12	32	11 not 10	US-PGPUB; USPAT	OR	OFF	2005/09/13 14:15
L13	3141	327/327,328,427,436,437,536,545, 546.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/13 14:16
L14	2694	365/189.09,227.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/13 14:16
L15	249	(13 or 14) and (1 or 2 or 3 or 4)	US-PGPUB; USPAT	OR	OFF	2005/09/13 14:16
L16	231	15 not (5 or 10)	US-PGPUB; USPAT	OR	OFF	2005/09/13 14:17
L17	3979	(PMOS or (p adj (MOS or type or channel))) with positive with gate	US-PGPUB; USPAT	OR	OFF	2005/09/13 14:22
L18	12	16 and 17	US-PGPUB; USPAT	OR	OFF	2005/09/13 14:19
L19	183	(PMOS or (p adj (MOS or type or channel)))and 16 not 18	US-PGPUB; USPAT	OR	OFF	2005/09/13 14:26
L20	56	19 and ((third or 3rd or "3.sup.rd") adj2 (switch\$3 or transistor))	US-PGPUB; USPAT	OR	OFF	2005/09/13 15:16
L21	127	19 not 20	US-PGPUB; USPAT	OR	OFF	2005/09/13 15:42

L22	36	16 not (18 or 19)	US-PGPUB; USPAT	OR	OFF	2005/09/13 15:46
L23	33	(13 or 14) and ((clamp\$3 or limit\$3) near3 (overvoltage or overshoot or undervoltage or undershoot))	US-PGPUB; USPAT	OR	OFF	2005/09/13 16:01
L24	11	(13 or 14) and ((clamp\$3 or limit\$3) near3 ((over or under) adj (voltage or shoot)))	US-PGPUB; USPAT	OR	OFF	2005/09/13 16:02
L25	34	(13 or 14) and ((clamp\$3 or limit\$3) near3 (rippel\$3 or ring\$3))	US-PGPUB; USPAT	OR	OFF	2005/09/13 16:03
L26	40	(24 or 25) not 23	US-PGPUB; USPAT	OR	OFF	2005/09/13 16:07
L27	207	(13 or 14) and ((sens\$3 or monitor\$3 or detect\$3 or measur\$5) near5 discharg\$3)	US-PGPUB; USPAT	OR	OFF	2005/09/13 16:54
L28	183	(13 or 14) and ((activat\$3 or enabl\$5) near5 (clamp\$3 or limit\$3))	US-PGPUB; USPAT	OR	OFF	2005/09/13 16:09
L29	17	27 and 28	US-PGPUB; USPAT	OR	OFF	2005/09/13 16:14
L30	166	28 not 29	US-PGPUB; USPAT	OR	OFF	2005/09/13 16:14
L31	190	27 not 28	US-PGPUB; USPAT	OR	OFF	2005/09/13 16:54
L32	8	31 and (clamp\$3 with discharg\$3)	US-PGPUB; USPAT	OR	OFF	2005/09/13 16:54

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L1	12	((("4978905") or ("5157282") or ("5502405") or ("5600267") or ("5745354") or ("5872464") or ("5952868") or ("5973545") or ("6404229") or ("6011421") or ("5506816") or ("6590420"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/13 12:28
L2	2	1 and clamp\$3	US-PGPUB; USPAT	OR	OFF	2005/09/13 12:35
L3	9	1 and limit\$3	US-PGPUB; USPAT	OR	OFF	2005/09/13 12:41
L4	3	1 not (2 or 3)	US-PGPUB; USPAT	OR	OFF	2005/09/13 12:41